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Complete if Known

Application Number	09/875,065
Filing Date	6/5/01
First Named Inventor	Robert F. Scalese, et al.
Group Art Unit	3742
Examiner Name	QUANG VAN
Attorney Docket Number	31027-PA

Sheet	1	of
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Examiner
Signature

Date	Considered
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11/25/02

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* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ^b Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. ^c Applicant is to place a check mark here if English language Translation is attached.

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1449A/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> Complete if Known </div>	
LIST OF PRIOR ART CITED BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number		09/875,065	
		Filing Date		6/5/01	
		First Named Inventor		Robert F. Scalese, et al.	
		Group Art Unit		3742	
		Examiner Name		QUANG VAN	
Sheet	2	of	2	Attorney Docket Number 31027-PA	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T ²
RT	3	FRANK REGGIA, Magnetically Tunable Microwave Bandpass Filter, January 1963, Pages 72 through 74, The Microwave Journal	
RT	4	H.G. WIEDEMANN, Universal Measuring Instrument for Gravimetric Investigations Under Variable Conditions, 1964, Mettler Instrument Corporation	

Examiner Signature	RT	Date Considered	11/25/02
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Sheet	1	of	4
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Application Number	09/875,065
Filing Date	June 5, 2001
First Named Inventor	Scalese, Robert F.
Group Art Unit	8749-3742
Examiner Name	unassigned - J. VAN
Attorney Docket Number	31027-pa

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
DT	1	Re.32,861		Collins, et al.	Feb. 7, 1989	
DT	2	Re. 34,373		Collins, et al.	Sept. 7, 1993	
DT	3	3,652,940		Reiter, et al.	Mar. 28, 1972	
DT	4	3,680,012		Moreau	July 25, 1972	
DT	5	3,748,605		Baynham, et al.	July 24, 1973	
DT	6	3,758,737		Ironfield	Sept. 11, 1973	
DT	7	3,869,681		Klein, et al.	Mar. 4, 1975	
DT	8	3,890,825		Davis	June 24, 1975	
DT	9	3,909,598		Collins, et al.	Sept. 30, 1975	
DT	10	3,916,670		Davis, et al.	Nov. 4, 1975	
DT	11	4,037,182		Burnett, et al.	July 19, 1977	
DT	12	4,106,329		Takahashi, et al.	Aug. 15, 1978	
DT	13	4,127,834		Stringfellow, et al.	Nov. 28, 1978	
DT	14	4,165,633		Raisanen	Aug. 28, 1979	
DT	15	4,168,623		Thomas, Jr.	Sept. 25, 1979	
DT	16	4,193,116		Funk	Mar. 11, 1980	
DT	17	4,276,462		Risman	June 30, 1981	
DT	18	4,291,775		Collins	Sept. 29, 1981	
DT	19	4,312,218		Eckles	Jan. 26, 1982	
DT	20	4,316,384		Pommer, et al.	Feb. 23, 1982	

FOREIGN PATENT DOCUMENTS

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[Signature]

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 4

Complete if Known

Application Number 09/875,065
Filing Date June 5, 2001
First Named Inventor Scalese, Robert F.
Group Art Unit 3749
Examiner Name unassigned
Attorney Docket Number 31027-pa

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DA	21	4,390,768		Teich et al.	June 28, 1983	RECEIVED SEP 24 2001 TECHNOLOGY CENTER R3700
DA	22	4,398,835		Athey, et al.	Aug. 16, 1983	
DA	23	4,413,168		Teich	Nov. 1, 1983	
DA	24	4,438,500		Collins, et al.	Mar. 20, 1984	
DA	25	4,457,632		Collins, et al.	July 3, 1984	
DA	26	4,485,284		Pakulis	Nov. 27, 1984	
DA	27	4,521,746		Hwan, et al.	June 4, 1985	
DA	28	4,554,132		Collins	Nov. 19, 1985	
DA	29	4,565,669		Collins, et al.	Jan. 21, 1986	
DA	30	4,566,312		Collins, et al.	Jan. 28, 1986	
DA	31	4,566,804		Collins, et al.	Jan. 28, 1986	
DA	32	4,620,146		Ishikawa, et al.	Oct. 28, 1986	
DA	33	4,651,285		Collins, et al.	Mar. 17, 1987	
DA	34	4,681,996		Collins, et al.	July 21, 1987	
DA	35	4,749,054		Virtanen, et al.	June 7, 1988	
DA	36	4,750,143		Heitz, et al.	June 7, 1988	
DA	37	4,753,889		Collins	June 28, 1988	
DA	38	4,835,354		Collins, et al.	May 30, 1989	
DA	39	4,838,705		Byers, Jr., et al.	June 13, 1989	
DA	40	4,851,630		Smith	July 25, 1989	

FOREIGN PATENT DOCUMENTS

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known Application Number 09/875,065 Filing Date June 5, 2001 First Named Inventor Scalese, Robert F. Group Art Unit 3740 2742 Examiner Name unassigned Attorney Docket Number 31027-pa		
Sheet	3	of	4		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
Dr	41	4,861,556		Neas, et al.	Aug. 29, 1989	
Dr	42	4,882,286		Neas, et al.	Nov. 21, 1989	
Dr	43	4,929,489		Gueble, et al.	July 3, 1990	
Dr	44	4,946,797		Neas, et al.	Aug. 7, 1990	
Dr	45	5,085,527		Gilbert	Feb. 4, 1992	
Dr	46	5,176,146		Chive Maurice, et al.	Jan. 5, 1993	
Dr	47	5,211,252		Henderson, et al.	May 18, 1993	
Dr	48	5,215,715		Haswell, et al.	June 1, 1993	
Dr	49	5,216,388		Dipoala	June 1, 1993	
Dr	50	5,256,978		Rose	Oct. 26, 1993	
Dr	51	5,293,019		Lee	Mar. 8, 1994	
Dr	52	5,318,754		Collins, et al.	June 7, 1994	
Dr	53	5,329,255		Hayes, et al.	July 12, 1994	
Dr	54	5,397,993		Tews, et al.	Mar. 14, 1995	
Dr	55	5,420,039		Renoe, et al.	May 30, 1995	
Dr	56	5,632,921		Risman, et al.	May 27, 1997	
Dr	57	5,653,906		Fowler, et al.	Aug. 5, 1997	
Dr	58	6,092,924		Scalese, et al.	Jul 25, 2000	

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<p>Substitute for form 1449B/PTO</p> <p style="text-align: center; font-size: 1.2em; font-weight: bold;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">(use as many sheets as necessary)</p>		<p style="text-align: center; font-weight: bold;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Application Number</td> <td>09/875,065</td> </tr> <tr> <td>Filing Date</td> <td>June 5, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Scalese, Robert F.</td> </tr> <tr> <td>Group Art Unit</td> <td>3745 3742</td> </tr> <tr> <td>Examiner Name</td> <td>unassigned EVANS, IAN</td> </tr> <tr> <td>Attorney Docket Number</td> <td>31027-pa</td> </tr> </table>		Application Number	09/875,065	Filing Date	June 5, 2001	First Named Inventor	Scalese, Robert F.	Group Art Unit	3745 3742	Examiner Name	unassigned EVANS, IAN	Attorney Docket Number	31027-pa
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Attorney Docket Number	31027-pa														
Sheet	4	of	4												

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>[Signature]</i>	59	Ernest C. Okress, "Microwave Power Engineering", 1968, pp. 49-53, 63, 156 and 195, vol. 2, Academic Press, New York and London
<i>[Signature]</i>	60	G. F. Leonhardt, et al., "Microwave Drying of Microorganisms. II. The Use of Microwave Oven for the Determination of Moisture Content of Pressed Yeast", Journal of Microwave Power, 1978, 4 pages total, vol. 13(3), San Paula, Brazil
<i>[Signature]</i>	61	P. O. Risman, "A Microwave Applicator for Drying Food Samples", Journal of Microwave Power, 1978, vol. 13(4), Edmonton, Canada

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